

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **HOSOKAWA, et al.**

Serial Number: **Divisional of 09/594,577**

Filed: **January 30, 2004**

For. **A METHOD FOR DETECTION OF CARCINOEMBRYONIC ANTIGENS HAVING A MODIFIED SUGAR CHAIN STRUCTURE**

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

January 30, 2004

Sir:

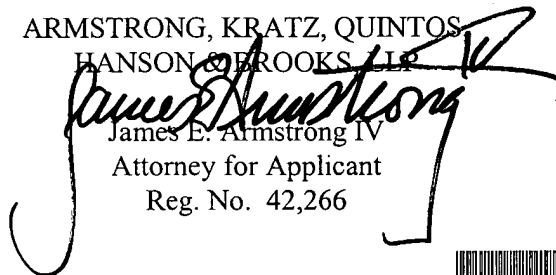
This Information Disclosure Statement is being filed in order to comply with Applicant's duty of disclosure under 37 CFR 1.56. The documents listed on the Form PTO-1449 were made of record in parent application Serial No. 09/594,577.

Attached herewith is a copy of the European Search Report dated April 19, 2001.

The Commissioner is authorized to charge our Deposit Account No. 01-2340 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully submitted,

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PATENT TRADEMARK OFFICE

Enclosure: PTO-1449

<b>INFORMATION DISCLOSURE STATEMENT PTO-1449</b>	Atty. Docket No. 000683A	Serial No. <b>Divisional of 09/594,577</b>
	Applicant(s): <b>HOSOKAWA, et al.</b>	
	Filing Date: <b>January 30, 2004</b>	Group Art Unit: <b>(Prior) 1642</b>

### U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA					
_____	AB					

### FOREIGN PATENT DOCUMENTS

Document No.	Date	Country	Translation (Yes or No)
_____ AC	0 399 464	05-22-90	EP
_____ AD	7-126299	05-16-95	Japan abstract
_____ AE			

### OTHER DOCUMENTS

_____	AF	NAGATA et al. ; "Sandwich assay for carcinoembryonic antigen with immobilized lectins and a monoclonal antibody," TUMOR BIOLOGY, vol. 12, 1991, pages 35-44		
_____	AG	BLASZCZYK et al.; "Characterization of gastrointestinal tumor associated carcinoembryonic antigen related antigens defined by monoclonal antibodies," CANCER RESEARCH, vol. 44, January 1984, pages 245-253		
_____	AH	YANG, G.; "Carcinoembryonic antigens defined by a panel of monoclonal antibodies and their biochemical characteristics, JORUNALOF CHINA MEDICAL UNIVERSITY, vol. 18, no. 1, 989		
_____	AI	Nagata et al. (Tumor Biol., 1991, Vol. 12, pages 35-44, IDS)		
_____	AJ	Mach et al. (Annals of the NY Acad. Sci., 1975, Vol. 259, pages 389-403)		
_____	AK	Pompecki et al. (Cancer Research, Vol. 41, 1981, pages 1905-1909)		
_____	AL	Tannock et al. (The Basic Science of Oncology, 2 <sup>nd</sup> Edition, McGraw-Hill, Inc. 1992, pages 201-204)		
<table border="1" style="width: 100%;"> <tr> <td style="width: 40%;">Examiner</td> <td style="width: 60%;">Date Considered</td> </tr> </table>			Examiner	Date Considered
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